

providing a soluble chimeric construct comprising a P-selectin ligand or a fragment thereof and another molecule capable of inhibiting the interaction between P-selectin and a ligand of P-selectin; and

administering to a mammal an effective amount of said chimeric construct such that said P-selectin-ligand interaction is inhibited, wherein said chimeric construct is administered in conjunction with or after a vessel-corrective technique.

Claim 51, line 2, before "chimeric" insert ---soluble---

Please add the following new claims:

67. A method for at least partially preventing or reversing the formation or growth of an atherosclerotic lesion in a mammal comprising:

providing a soluble form of an inhibitory composition selected from the group consisting of P-selectin, a P-selectin ligand, and portions thereof; and

administering to a mammal an effective amount of said inhibitory composition such that the interaction between P-selectin and a P-selectin ligand is inhibited, and wherein said inhibitory composition is administered in conjunction with or after a vessel-corrective technique.

68. The method of claim 67 wherein the inhibitory composition is a soluble form of P-selectin.

69. The method of claim 67 wherein the inhibitory composition is a soluble form of a P-selectin ligand.

70. The method of claim 67 wherein the mammal is a human.

71. The method of claim 70 wherein the inhibitory composition is administered systemically at a dose of from about 1 mg/kg to about 100 mg/kg of body weight.